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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/437,246
Confirmation Number	7699
Filing Date	November 10, 1999
First Named Inventor	Satoshi SHINADA
Art Unit	2861
Examiner Name	NGHIEM, M.
Attorney Docket Number	Q56708

Sheet

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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 6,312,115B1		11/6/2001	HARA, ET AL.
		US 5,790,158		8/4/1998	SHINADA, ET AL.
		US			
		US			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		EP	0 864 428	A2	9/16/1998	SEIKO EPSON CORPORATION	

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

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